

U.S.S.N. 09/621,092  
Filed: July 21, 2000  
RESPONSE TO RESTRICTION REQUIREMENT

and closed at one end perpendicular to the long axis; and wherein the first tube has at least one protrusion on its outer surface; and

(b) a second tube having a long axis, having an inner and an outer surface radial to the long axis, wherein the tube is open at one end perpendicular to the long axis and closed at one end perpendicular to the long axis and wherein the second tube has at least one protrusion on its inner surface; and wherein the outer circumference of the first tube is approximately equal to the inner circumference of the second tube, such that the open end of the first tube can slide snugly into the open end of the second tube; and wherein a protrusion on the outer surface of the first tube may slide past a protrusion on the inner surface of the second tube, locking the tubes together;

and wherein the first tube and the second tube each have one or more secondary holes other than the openings at the end of each tube, wherein at least one secondary hole in the first tube may be made coincident with at least one secondary hole in the second tube when the first tube is slid onto the second tube in the unlocked position by rotation of the first and second tubes about their long axes, and

wherein when the first tube is locked onto the second tube at least two secondary holes in the first tube may be made coincident with at least two secondary holes in the second tube by rotation of the first and second tubes about their long axes.

29. The capsule of claim 28 wherein the first and second tubes further comprise keying surfaces at the closed ends of the tubes.

30. (amended) The capsule of claim [28] 41 further including medicament selected from the group consisting of liquid, powder, and gaseous medicaments.

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33. (amended) The [ A medicament] capsule [for an inhaler] of claim 41 wherein the [medicament] capsule comprises apertures in the capsule to admit air flow and wherein structures in the interior surface of the capsule create cyclonic air flow.

34. The capsule of claim 33 wherein the structures are cone-shaped.

35. (amended) [A medicament] The capsule of claim 41 for a dry particle inhaler having a hole to admit air flow to release medicament into the airstream of the dry particle inhaler wherein the vertical slot ratio of the hole is between 1:1 and 3:1.

36. The medicament capsule of claim 35, wherein the vertical slot ratio is 2:1.

Please add new claims 41-45.

41. A capsule to contain drug for use in an inhaler comprising a keying surface that orients the capsule within the inhaler or identifies the drug to be placed in the capsule.

42. The capsule of claim 41 wherein the keying surface is found on a closed end of the capsule.

43. The capsule of claim 41 wherein the keying surface orients the capsule within the inhaler.

44. The capsule of claim 41 wherein the keying surface identifies the drug to be placed in the capsule.

45. The capsule of claim 41 comprising a keying surface on one end which orients the capsule within the inhaler and a keying surface on the other end which identifies the drug to be placed in the capsule.